Approved SECRETE ase 2000/05/10; CIA-RDP78B04

PHOTOGRAPHIC INTERPRE





NPIC/R-275/66 AUGUST 1966

Archival Record

Archival Record

Return to Archives & Records Center

Return to After Use

Sumediate Approved For Releas 100 105/10: CIA-RDP78B04560 1005300010048-8

WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

MISSION 8114, 19 AUG 66

R-275/66

PREFACE

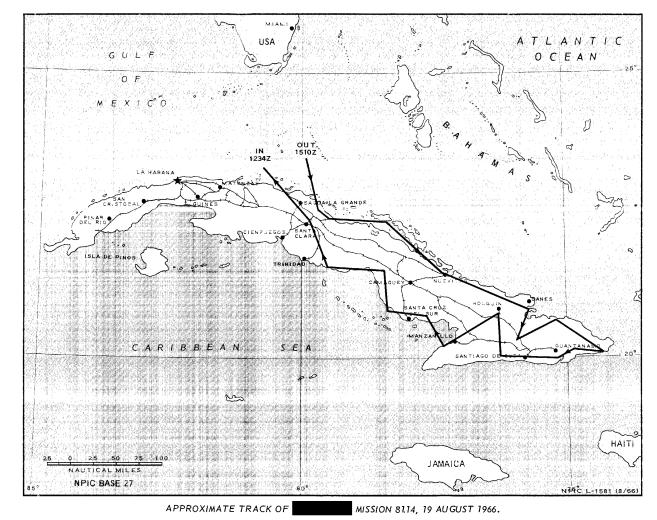
25X1A

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION 8114, 19 AUG 66. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMOR TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS—C (CLEAR), SC (SCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES --LIGHT (ZPU-2, ZPU-4, AND 37MM), MEDIUM (57MM AND 85MM), AND HEAVY (100MM AND LARGER). WHERE SUCH A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).



NPIC/R-275/66

25X1A

Approved For Release 2000/05/10 : CIA-RDP78B04560A005300010048-8

MISSION 8114, 19 AUG 66

R-275/66

MISSILES

25X1A

HOLGUIN SAM SITE B27-2

CU 2052N 07627W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 9 MISSILE TRANSPORTERS (6 WITH EXPOSED MISSILES), A GUIDANCE RADAR WITH 6 ASSOCIATED VAN TRAILERS, A PROBABLE SPOON REST RADAR WITH 1 ASSOCIATED VAN TRAILER, AND 6 OTHER VEHICLES.

ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

LOS ANGELES SAM SITE AØ6-2

CU 2100N 07541W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 1
ADDITIONAL LAUNCHER, 10 MISSILE TRANSPORTERS (7 WITH
EXPOSED MISSILES AND 1 WITHOUT PRIME MOVER), A FAN SONG
RADAR WITH 1 VAN TRUCK AND 4 VAN TRAILERS, 1 TRUCK
TRACTOR, AND 4 OTHER VAN TRAILERS.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

MALDONADO SAM SITE A18-2

CU 2012N 07528W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 6 MISSILE TRANSPORTERS WITH EXPOSED MISSILES, A GUIDANCE RADAR WITH 6 ASSOCIATED VAN TRAILERS, AND 16 OTHER VEHICLES. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

SANTA CLARA SAM SITE A34-2

CU 2229N Ø8ØØØW

OB (AT PERMANENT SITE) -- 9 MISSILE TRANSPORTERS.
OB (AT ADJACENT TEMPORARY SITE) -- 6 EMPLACED
LAUNCHERS, 3 MISSILE TRANSPORTERS WITH EXPOSED
MISSILES, AND AN OCCUPIED CENTRAL GUIDANCE AREA.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

Approved For Rejersa 2000/05/10 SECTRET DP78B04560A005300010048-8

MISSION 8114, 19 AUG 66

R-2**75**/66 25X1A

SANTIAGO DE CUBA SAM SITE A23-2

CU 1959N Ø755ØW

OB -- 6 EMPLACED LAUNCHERS (4 WITH MISSILES), 8 MISSILE TRANSPORTERS (3 WITH EXPOSED MISSILES), A FAN SONG RADAR WITH ASSOCIATED SHED-COVERED EQUIPMENT, AND 6 OTHER VEHICLES.

ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

SANTIAGO DE CUBA SAM ASSEMBLY AREA

CU 2004N 07553W

OB -- 6 MISSILE TRANSPORTERS, NUMEROUS MISSILE CANISTERS, 2 FLATBED TRACTOR-TRAILER TRUCKS, 4 LARGE CARGO TRAILERS (USED AS CANISTER TRANSPORTERS), 4 TRUCK TRACTORS, AND 22 CARGO TRUCKS.
ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN FACILITIES.

25X1D

SANTIAGO SAM TRAINING AREA

CU 1958N Ø7551W

OB -- 20 CARGO TRUCKS, 27 VAN TRUCKS, AND 8 OTHER VEHICLES.
NO APPARENT CHANGE IN FACILITIES.

25X1D

PALMA SORIANO SAM SITE AØ2-2

CU 2015N 07559W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 7 MISSILE TRANSPORTERS (5 WITH EXPOSED MISSILES), A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, 6 AAA PIECES, 2 CARGO TRUCKS, 3 ADDITIONAL VAN TRAILERS, AND 5 OTHER VEHICLES.

ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.
NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

MISSION 8114, 19 AUG 66

R-275/66 25X1A

LA VEGUITA SAM ASSEMBLY AREA

CU 2049N 07615W

OB: --: 5 MISSILE TRANSPORTERS (1:WITHOUT PRIME MOVER), 2 NUMEROUS MISSILE CANISTERS, 1 LARGE CARGO TRAILER (USED AS A CANISTER TRANSPORTER), 27 CARGO TRUCKS, AND 5 FLATBED TRAILERS OBSERVED IN CLOUD-PREE AREAS.

NO APPARENT CHANGE IN FACILITIES.

25X1D

SAN PEDRO DE CACOCUM SAN SITE I

CU 2047N 07615W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 8 MISSILE TRANSPORTERS (1 WITHOUT PRIME MOVER), AND A GUIDANCE RADAR WITH 6 ASSOCIATED VAN TRAILERS. ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

SAN PEDRO DE CACOCUM SAM SITE 2

CU 2045N 07615W

THE LAUNCH AND GUIDANCE REVETMENTS REMAIN UNDER CONSTRUCTION. NO MISSILE-ASSOCIATED VEHICLES OR PIECES OF EQUIPMENT OBSERVED.

25X1D

LA MAYA SAM SITE

CU 2014N 07540W

THE LAUNCH REVETMENTS ARE APPARENTLY COMPLETE AND THE GUIDANCE REVETMENTS REMAIN LUNDER CONSTRUCTION.

OB -- None observed.

25X1D

AIR FACILITIES

CAMILO CIENFUEGOS AIRFIELD

CU 2229N Ø7956W

OB \leftarrow :11 FAGOT/FRESCO. 2 SMALL STRAIGHT-WING. AND 10 - HOUND.

Approved For R€16-45-6 2000/05/10 SECIAE RDP78B04560A005300010048-8 MISSION 8114, 19 AUG 66 R-275/66 25X1D 25X1A HOLGUIN AIRFIELD CU 2047N 07618W OB -- 11 FAGOT/FRESCO AND 11 HOUND. 25X1D LOS CANOS AIRFIELD CU 2005N 07509W OB -- NONE OBSERVED. 25X1D ANTONIO MACEO AIRFIELD - CU 1958N Ø755Ø₩ DB --- 3 CRATE (1 ON RUNWAY) 2 LIAISON, AND 2 HOUND. 25X1D CAIBARIEN AIRFIELD CU 223ØN Ø7928W OB -- NONE OBSERVED. AIRFIELD APPEARS TO BE UNSERVICEABLE. 25X1D NAVAL ACTIVITY/PORTS SANTIAGO DE CUBA NAVAL BASE AND PORT CU 2001N 07550W OB -- NONE OBSERVED. OTHER VESSELS -- 6 LARGE FREIGHTERS. 25X1D MANZANILLO PORT CU 2021N 07707W VESSELS -- NONE OBSERVED. 25X1D

MISSION 8114, 19 AUG 66

R-275/66 25X1A

NUEVITAS PORT

CU 2132N Ø7715W

VESSELS -- 6 LARGE FREIGHTERS.

25X1D

LA ISABELA PORT

CU 2256N Ø8ØØØW

VESSELS -- 1 LARGE FREIGHTER.

25X1D

CAIBARIEN PORT

CU 2231N Ø7928W

VESSELS -- NONE OBSERVED.

25X1D

ELECTRONICS/COMMUNICATIONS

SANTIAGO DE CUBA EW/GCI RADAR SITE

CU 1959N Ø7551W

OB -- NONE OBSERVED.

ACTIVITY -- 17 TRACKED PRIME MOVERS, 23 CARGO TRUCKS, AND 16 VAN TRUCKS.

25X1D

PUNTA MULAS SUSPECT LOW SIEVE RADAR SITE CU 2101N 07535W;
NO RADAR OBSERVED.

. 25X1D

LOS ANGELES RADAR SITE 1

CU 2100N 07541W

OB -- 1 BAR LOCK RADAR.

ACTIVITY -- 1 CARGO TRUCK, 1 VAN TRUCK, 1 PROBABLE UTILITY TRUCK, AND 4 VAN TRAILERS.

Approved For Refeate 2000/05/10 SECINE RDP78B04560A005300010048-8

MISSION 8114, 19 AUG 66

R-275/66

MILITARY ACTIVITY

25X1A

ALTO CEDRO MILITARY CAMP

CU 2029N 07600W

OB:-- 27 TANKS/SP GUNS, 45 FAMPIEGES, 39 MORTARS, 310 CARGO TRUCKS, 10 UTILITY TRUCKS, AND 7 OTHER VEHICLES. ACTIVITY:-- 2 OCCUPIED 3-GUN AND 2 OCCUPIED 6-GUN AAA SITES.

NO APPARENT CHANGE IN FACILITIES.

25X1D

GUANTANAMO AREA

CU 2018N 07525W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

AREAS 1 AND 2 -- 15 PERCENT USEABLE COVERAGE.

AREA 3 AND 5 -- 60 PERCENT USEABLE COVERAGE.

AREA 4 -- 50 PERCENT USEABLE COVERAGE.

AREA 6 -- 80 PERCENT USEABLE COVERAGE.

AREAS 7 AND 8 -- 100 PERCENT USEABLE COVERAGE.

AREA 9 -- 85 PERCENT USEABLE COVERAGE.

25X1D

HOLGUIN MILITARY CAMP

CU 2053N 07613W

OB -- 4 TANKS/SP GUNS, 77 FA PIECES, 20 POSSIBLE AAA PIECES, 13 PROBABLE MORTARS, 4 TRACKED PRIME MOVERS, 213 CARGO TRUCKS, 23 VAN TRUCKS, 2 TANK TRUCKS, 20 UTILITY TRUCKS, 3 CARGO TRAILERS, 2 PROBABLE GENERATOR TRAILERS, AND 2 OTHER VEHICLES. ACTIVITY -- 1 OCCUPIED 3-GUN AND 2 OCCUPIED 6-GUN AAA SITES.

25X1D

HOLGUIN MILITARY CAMP NW

CU 2057N 07616W

OB -- 15 AAA PIECES AND 20 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

Approved For Re26246A2000/05/10 \$602470P78B04560A005300010048-8

MISSION 8114, 19 AUG 66

R-275/66 25X1A

REMEDIOS MILITARY AREA

CU 2227N Ø7935W

OB -- 42 TANKS/SP GUNS, 10 FA PIECES, 23 MORTARS, AND AT LEAST 250 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

CUABITAS MILITARY CAMP

CU 2003N 07548W

OB -- AT LEAST 38 CARGO TRUCKS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

EL CRISTO MILITARY INSTALLATION

CU 2008N 07547W.

OB -- 2 CRUISE-MISSILE TRANSPORTER-LAUNCHERS, 1
PROBABLE CRUISE-MISSILE TRANSPORTER-LAUNCHER, 3
CRUISE-MISSILE-RELATED VEHICLES, 4 CARGO TRUCKS, 1 VAN
TRUCK, AND 2 BULLDOZERS.
NO APPARENT CHANGE IN FACILITIES.

25X1D

LA QUINTA MILITARY CAMP

CU 2002N 07551W

OB -- 08 FA PIECES, 7 MORTARS, 31 CARGO TRUCKS, 1 UTILITY TRUCK, AND 2 OTHER VEHICLES. NO APPARENT CHANGE IN FACILITIES.

25X1D

OFELIA MILITARY CAMP :

CU 2006N 07530W

OB:--:11: TANKS/SP:GUNS, 30:FA:PIECES, 38:PROBABLE AAA
PIECES, 25:PROBABLE MORTARS, 4:TRACKED PRIME:MOVERS, 65:
CARGO:TRUCKS, AND:12:OTHER-VEHICLES/PIECES.OF:
EQUIPMENT.

NO APPARENT CHANGE IN FACILITIES.

Approved For Re26xseA2000/05/10SECIRERDP78B04560A005300010048-8

MISSION 8114, 19 AUG 66

R-2**75/66** 25X1A

PUERTO PADRE MILITARY AREA

CU 2111N Ø7639W

OB -- 36 FA (PIECES, 34 MORTARS, 315 CARGO TRUCKS, 2 VAN TRUCKS, 31 UTILITY TRUCK, AND 14 OTHER VEHICLES. NO APPARENT CHANGE IN FACILITIES.

25X1D

SANTIAGO DE CUBA MILITARY CAMP NW

CU 2003N 07554W

OB -- 17 FA PIECES, 1 AAA PIECE, 39 PROBABLE MORTARS, AND 32 CARGO TRUCKS.

NO APPARENT CHANGE IN FACILITIES.

25X1D

SANTIAGO DE CUBA MILITARY CAMP

CU 2003N 07553W

OB -- 29 FA PIECES, 9 AAA PIECES, AND AT LEAST 83 CARGO TRUCKS.

NO APPARENT CHANGE IN FACILITIES.

25X1D

SIBONEY LANDING BEACH

CU 1957N Ø7542W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

NICARO LANDING BEACH

CU 2042N 07533W

NO NEW MILITARY ACTIVITY OBSERVED IN CLOUD FREE AREAS.

25X1D

IMIAS LANDING BEACH

CU 2005N 07440W

NO MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

Approved For Refeats 2000/05/10SECRERDP78B04560A005300010048-8

MISSION 8114, 19 AUG 66

R-2**75/66** 25X1A

MOA (PUNTA GORDA) LANDING BEACH

CU 2039N 07453W



NO MILITARY ACTIVITY OBSERVED IN CLOUD-FREE AREAS.

Approved For Re262442000/05/10SECRERDP78B04560A005300010048-8

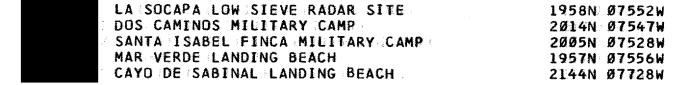
MISSION 8114: 19 AUG 66

R-275/66

-STATUS OF OTHER TARGETS-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE-

25X1A



THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOTHINTERPRETED-

25X1A

CIFUENTES SAM ASSEMBLY TAREA	2236N Ø8ØØ5W
CAMAGUEY INTERNATIONAL AIRFIELD	2125N Ø775ØW
BAYAMO AERFIELD EAST	2022N 07637W
BAYAMOSAIRFIELDS	2023N 07637W
SANTA CLARA EWZGCI RADAR SITE	2229N Ø7956W
HOLGUIN EW/GCI-RADAR SITE	2048N 07618W
PUNTA MAISI LOW SIEVE RADAR SITE	2014N 07409W
CORRALILLO MILITARY AREA	23Ø1N Ø8Ø38W
*MINAS MILITARY/CAMP	2127N Ø7734W
SANTA CLARA ARTILLERY TRAINING AREA	2222N Ø8ØØØW
LA CHARCA MILITARY ACTIVITY	2246N Ø8Ø36W
CONDADO PROBABLE MILITARY INSTALLATION	2152N Ø7951W
PLAYA YATERITAS LANDING BEACH	1958N Ø7457W
MOA (CANANOVA) LANDING BEACH	2039N 07502W

RECORE COPY	,	COPY NO.	PUB. DATE	L	_OCATION			MASTE	ER	DATE RECEIVED	LOCA	TION		
			ION DATE(S)				STOCK MINIMUM 1 MAXIMUM 3							
CUT TO COPIES O JAN 1973 CUT TO COPIES				D	ATE		COPIES DESTROYED							
CUT TO		DATE	CUT TO COPIES	D	DATE									
CUT TO		DATE	MASTER	D	DATE									
DAT	FE			NUMB	NUMBER OF COPIES			DATE		STORINGS OF ACCUE		NUMBER OF COPIES		
40. DA	Y YR.	RECEIVED OR	ISSUED	REC'D	D ISS'D	BAL	MO.	MO. DAY Y	YR.	RECEIVED OR ISSUED		REC D	Iss'D	BAL
5 2	3 68			3		3								
10/	4 72	Dest 3	Copies			0	W	K	6					
				1										
ı														İ
TITLE		; '5/66	19	AUG.	. 1966))		. CLAS	35.	LOCATION	~	506		- >

1				· 1			1				1		
DATE			RECEIVED OR ISSUED		BER OF C		DATE			RECEIVED OR ISSUED	NUMBER OF COPIES		
	DAY	YR.	RECEIVED ON 1330ED	REC D	Iss'D	BAL	MO.	DAY	YR.		REC D	ISS'D	BAL
		 		-		-	 						
'	1 '	1	1				'	'					1
Γ-						1							
L	<u> </u>	1					'	<u> </u> '	<u> </u>				ļ
Ī ,													
∟'	 '					<u> </u>	<u> </u>	<u> </u>	\perp		<u> </u>	<u> </u>	<u> </u>
'	1 '						}	'					i I
<u> </u>	 '	<u> </u>			+		-	 	++			 	/
'	1	1					i	'					i I
—		+			+	+	+	 	+		 	+	
'	1	1											i I
\vdash	\Box	+		+	+	+	†	+		!	 	 	
i '	1	1						'		1			i
Г										(
L.	<u> </u>	<u> </u>						'	\perp				
Ī	Γ '	T						']		i
\vdash		+			+	+	+	 	++		ļ	 	
i	1	1						1		1	1		i
 	+	 		-	+	+	+	1		<u></u>		-	
l		'								1			i
\vdash	 	+	 		 	+	+	 	+			-	
l	1	,									İ		i
Г		1				1	†						
i	[1 '											i
Γ													
_	<u> </u>	′						ļ	1		<u> </u>		
ı		'			1			1					i
—	 	 '			+	+	+	 '	++		 	1	
i		'					1] '					i
-	 	+'			+	+		 	+		 		
i	1	'					1	'					i
\vdash		NPI	f C	19 AUG	106		استسلم	لسسل	المسلم			<u></u> 1	
IT'	LE		LU	TA HOR	 TAO 	O		C. CLA	(\$5.	LOCATION			